

WHAT IS CLAIMED IS:

1. A screwdriver, comprising a body, a ratchet wheel, two pawl members, two elastic members, a cover, and a catch plate, wherein:

the body has a first end formed with a receiving hole and a plurality
5 of receiving recesses each communicating with the receiving hole, the first end of the body is formed with a positioning slit;

the ratchet wheel is mounted on the body and has an outer wall formed with an annular toothed portion mounted in the receiving hole of the body;

10 each of the pawl members is pivotally mounted in a respective one of the receiving recesses and has a first face formed with a toothed portion engaged with the toothed portion of the ratchet wheel, each of the pawl members has an end formed with a driven block;

each of the elastic members is urged between a side face of a
15 respective one of the receiving recesses of the body and a respective one of the pawl members;

the cover is rotatably mounted on the body and has a closed end formed with a depression formed with a protruding urging block having two urging sides each of which is movable with the cover to press the driven block
20 of a respective one of the pawl members; and

the catch plate is mounted in the positioning slit of the body to catch the ratchet wheel and the pawl members, thereby preventing the ratchet wheel, the pawl members and the elastic members from detaching from the body.

2. The screwdriver in accordance with claim 1, wherein the body has
5 a second end formed with a channel communicating with the receiving hole.

3. The screwdriver in accordance with claim 2, wherein the second end of the body has a periphery formed with a plurality of protruding fixing blocks.

4. The screwdriver in accordance with claim 1, wherein the receiving
10 recesses of the body are radially and symmetrically arranged.

5. The screwdriver in accordance with claim 1, wherein each of the receiving recesses of the body has two parallel sides.

6. The screwdriver in accordance with claim 1, wherein the ratchet wheel has a first end formed with a polygonal recess and a second end formed
15 with an elongated slot communicating with the polygonal recess.

7. The screwdriver in accordance with claim 1, wherein each of the pawl members has two parallel sides.

8. The screwdriver in accordance with claim 1, wherein each of the pawl members has a second face formed with a locking portion, and each of the
20 elastic members is mounted on the locking portion of a respective one of the pawl members.

9. The screwdriver in accordance with claim 6, wherein the closed end of the cover is formed with a through hole, and the first end of the ratchet wheel is extended through and protruded from the through hole of the cover.

10. The screwdriver in accordance with claim 1, wherein the positioning slit is located in front of the receiving hole and the receiving recesses.

11. The screwdriver in accordance with claim 1, further comprising a snap ring mounted on the ratchet wheel and rested on the cover to retain the cover on the body.

12. The screwdriver in accordance with claim 11, wherein the outer wall of the ratchet wheel is formed with an annular groove located beside the toothed portion, and the snap ring is secured in the annular groove of the ratchet wheel.

13. The screwdriver in accordance with claim 1, wherein the cover is detachably mounted on the body.

14. The screwdriver in accordance with claim 1, wherein the body has a periphery formed with a receiving bore for receiving an elastic member and a positioning ball which is urged on an inner wall of the cover.

15. The screwdriver in accordance with claim 14, wherein the cover is formed with a plurality of positioning recesses, and the positioning ball of the body is detachably positioned in either one of the positioning recesses of the cover.

16. The screwdriver in accordance with claim 15, wherein the receiving bore is formed in the first end of the body and located beside the receiving hole of the body, and the positioning recesses are formed in the closed end of the cover.

5 17. The screwdriver in accordance with claim 1, wherein the positioning slit of the body has an opened shape, the catch plate is formed with a through hole, and the screwdriver further comprises a screw member extended through the through hole of the catch plate and screwed into the positioning slit of the body.

10 18. The screwdriver in accordance with claim 1, wherein the screwdriver comprises four pawl members and four elastic members, and the body has four radially and symmetrically arranged receiving recesses.